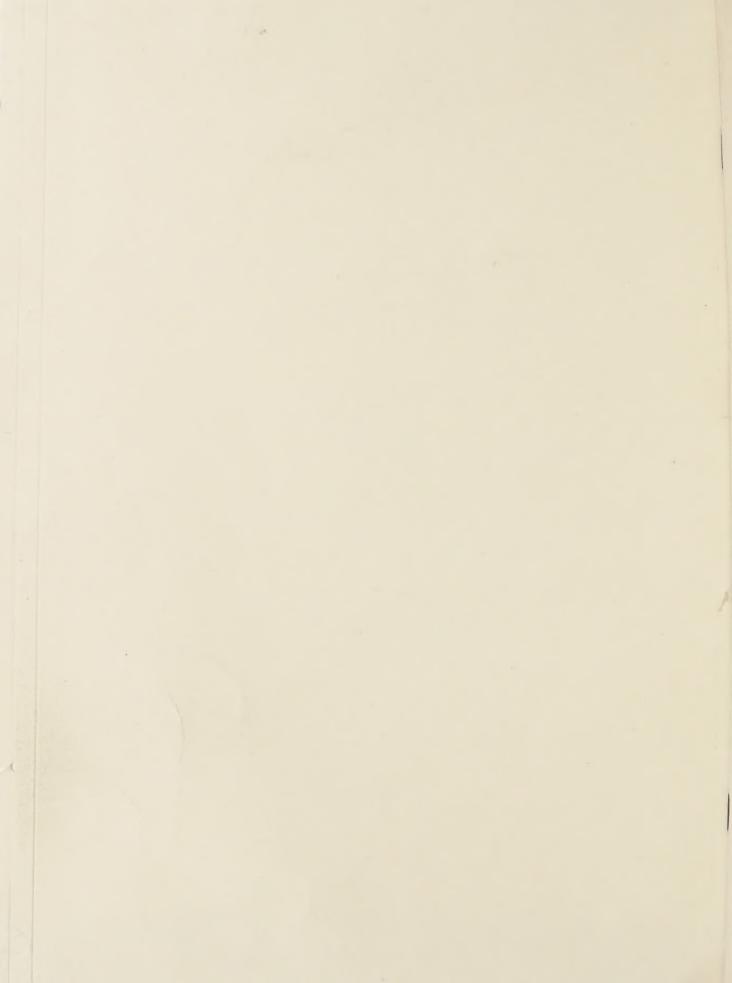
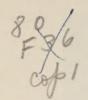
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# FENNELL'S CULTERT SHRIAL RECORD MAR 11 1948 PREPAREMENT OF ABRICULTURE

PUBLISHED QUARTERLY BY FENNELL ORCHID CO. . ROUTE 1, BOX 230, HONESTEAD, FLORIDA

Orchid Importers, Growers and Hybridists for over 40 years

Volume 2

February 1, 1948

No. 1

# FENNELL'S AN - ORCHID - A - MONTH CLUB

#### Offers a New Way to Buy Orchids at Discount

Our 'Orchid A Month Club' met with instant success among our many friends. The orders poured in and we were finally sold out of several of our specials of the last issue.

We have a goodly number of the present specials but we suggest that you place your order early to be sure that we will be able to fill it in full.

Full particulars of the Club are given on the reverse side of the application blank included with this issue.

The orchids for this quarter are:
NEWLY IMPORTED PLANTS CLUB PRICE

1 Lead 2 Lead

January
Cattleya Lueddemannia \$6.50 \$12.50
February

Diacrium Bicornutum \$5.00 \$10.00 March

Oncidium Ampliatum \$5.00 \$10.00

And to all of those who purchase all three of the above plants, we will include, free of charge, a plant of the lovely pure white Coelogyne sp. If you order 2 lead plants of the specials we will include a 2 lead plant of the Coelogyne.

Here's a chance to add four fine plants to your collection for the price of three and in addition to earn the liberal discounts offered by the club.

Please state in your order whether you want the plants shipped with or without pots.

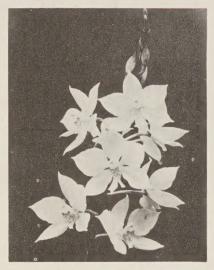


Photo by H. F. Loomis

DIACRIUM BICORNUTUM

# The Virgin Orchid

One of the best of the pure white spray orchids - Diacrium Bicornutum is easily grown, reasonable in price and the flowers are very useful for corsages, wedding bouquets, baskets, table decorations, etc. The flowers are about 2 inches in diameter and are borne on erect, terminal spikes. Each spike bears from 5 to 20 flowers generally in the spring.

The plant is native to Trinidad, Tobago and the coast of northeastern South America. It likes plenty of air, light and heat, and should be grown in the lightest, warmest part of the cattleya house. It is found growing in full sunlight, at times, and sometimes is also found in spots where it is periodically drenched with sea spray.

Continued on page 7

# ORCHID SEED We Pioneered Its Sale

As the first firm to make a business of selling orchid seed, we have been breaking new ground constantly. How and how long to store it - what you, our customers, need and want - whether to sell the seed from stocks on hand or in advance of the ripening of the pod, are some of the many questions we have had to answer.

Out of our two years of seed selling experience have come some real facts, however, and principal among them is the fundamental that while an accasional lot of orchid seed can be kept almost indefinitely in a refrigerated dessicator, the great majority of lots deteriorate rapidly after they are a month or so old.

Phalaenopsis seed should always be sold in advance and planted as soon as received.

We have always recommended that seed should be ordered in advance and we shall continue to do so - In this way and only in this way can you be sure of getting fresh seed.

Also we feel that orchid growers are sincere, honest people, who do not complain regarding the quality of the seed they receive unless they have a legitimate reason. Therefore, we attempt to adjust each complaint to the satisfaction of the customer.

We use only the very finest possible parents - you can always be sure of the quality of our seed.

In selecting our stud plants, we keep in mind the following cardinal points: 1. Blooming season and probable effect on the progeny. 2. Size, color, shape and texture of the flowers of both parents and their probable effect as combined in the progeny. 3. Vigor of both parents.

Continued on page 7

# FENORCO DEALERS WANTED - FRANCHISE OPEN IN MANY REGIONS

Some of you who know the great value of Fenorco Orchid Spray to orchid growers, nurserymen, and gardeners in general, may wish to make some money as Fenorco dealers.

You can become a Fenorco dealer by buying one case of 24 pints of the spray at a liberal discount from the retail price, or you may also add quarts and gallons to your stock.

It is relatively easy if you know a number of gardeners and orchid growers to make \$10 to \$50 per day by calling upon them and selling them on the merits of this wonderful material.

If you'd like a reason to call on

all the orchid growers, nurserymen and gardeners in your region, here it is.

This offer is open to seedsmen, florists, druggists and orchid growers -- Write today for particulars -- We will gladly supply the details by return mail.

### FENNELL'S ORCHID NEWS

Published by

FENNELL ORCHID CO.

Homestead, Florida

# **Orchid Growing Notes**

SEED DISINFECTION

Many of our readers have written us asking of our experience with seed disinfecting agents.

Our experiments with various disinfecting agents have so far shown us that both Chlorox and Peroxide are more caustic to orchid seed than is the Calcium hypochlorite solution we use. At any effective disinfecting solution these two materials killed most or all of the seed.

Our old standby, Calcium hypochlorite, is still the best thing we have found though we are still looking and will continue to do so.

We prepare our Calcium hypochlorite we prepare our calculum hypotherists solution by stirring 10 grams of the chemical into 140 cc of water, to which has been added 5 drops of Hexylresorcinol (ST<sub>27</sub>) as a wetting agent. We then filter the solution agent. We then filter the solution through 6 or 8 thicknesses of facial tissues (they're easier to get and cheaper than laboratory filter paper and do a quicker job.) The filtered solution is kept in a glass stoppered bottle until used but fresh solutions are made for use each day.

After shaking the seed in the solution fifteen minutes, we allow them to settle on the top or at the bottom of the solution as the case may be and then pour or draw off the hypochlorite, replacing it with sterile distilled water or sterile nutrient solution. We use either the water or the nutrient solution with about the same results though we believe the nutrient solution is a bit better than water. We use the same solution as in the jelly but omit the agar. We then plant the seed with a sterile medicine dropper.

# Vanilla Planifolia

We were interested to read the other day, in the Bulletin of the American Orchid Society, that a number of people are trying to find plants of the commercial vanilla 'Vanilla Planifolia or V. fragrans'. We have a whole fence covered with this vine and cam supply cuttings in almost any quantity. Good 30" cut-tings are priced at \$3.00 each. Liberal discounts on quantity orders.

When in doubt about watering, don't.

A plant that's loose in the pot is on its way to the cemetary.

Poor drainage ---- Dead roots.



#### C. TRIANAE VAR NARANJA

This picture is a poor one but will give you am idea of this wonderful variety. This plant produced during the Christmas-New Year season six large beautiful flowers on one lead. We obtained \$6.50 each, wholesale, for the flowers. \$39.00 from one

plant is not bad and particularly for a species. In addition the plant carried a seed pod during the year. The variety is a strong, robust grower, producing many large flowers at Christmas. You will find Naranja mentioned often in our crosses.

#### THE NEW LOOK AND THE 'NEWS'

This issue of the 'News is done by a new process to us, offset lithography, instead of letter press printing. The change was made necessary by the irregular and slow deliveries of our printer. We hope our many friends like our 'new look' as it will mean more frequent and regular visits from the 'News .

We will also have, in each issue, our plant, seed and flask price lists together with photographs of interesting plants and various articles.

# WHAT OUR CUSTOMERS THINK OF

Mr. Adolph C. Jordahn, Pres. of the South Florida Orchid Society, says -'Fenorco D.D.T. Spray is good and it is effective. Follow directions closely.

'I believe Fenorco to be the finest complete orchid spray that I have found.

'Please send me another gallon of 'Please sena me dilotal your good Fenorco Orchid Spray.' -- California

'Using Fenorco Spray - Fine!' -- California

'Community pot arrived in very good condition and am well pleased. -- California

'I have a couple of your cross #58 (seed) which makes my neighbor's winter grass look sick. I would recommend sowing lawns with your #58 if you would bring the price of the seed down just a little. The flasks would run about (and this is a very rough guess) I should say four to five hundred seedlings each.

-- Alabama

'I think every Phalaenopsis seed must have come up. I am delighted. -- Florida

'The #87 are the fastest germinating seed I have ever planted; showing green in one week. ' -- California

'I believe Fenorco to be the finest complete orchid spray that I have found.' -- Florida

'Please send me another gallon of your good Fenorco Orchid Spray.

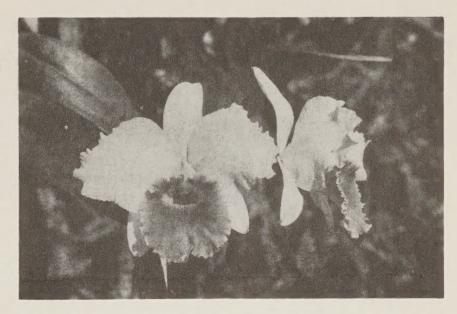
'Many thanks for the way my order of 100 bulbs of C. Lueddemannia arrived. They were in the best shape I have ever seen newly collected plants. -- California

'500 C. mossiae bulbs arrived in good shape.' shape.

'The way you packed the flasks for shipment and the care you gave them is something I haven't seen since I have been getting plants sent to me. They arrived in perfect condition and I surely want to compliment you. '
-- California

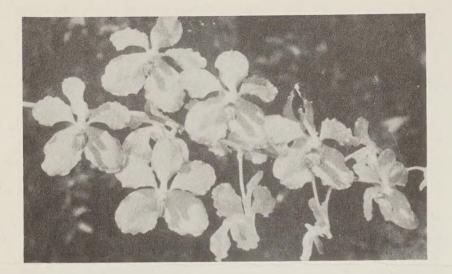
#### L. C. ALTESSE

A large, heavy textured floriferous hybrid blooming in March, April and May. Used often in our hybrids because of its wonderful shape, texture and blooming season. Its color is light flesh pink on the s&p deep crimson-purple marked with gold on the lip. It is a strong grower.



# FENNELL'S ORCHID PLANT CATALOG - SPRING, 1948

	Not Potted	Per Case	S	ingle Pla	nts
	per 100 bulbs	800-1000 bulbs	1 lead	2 leads	3 leads
CATTLEYA SPECIES - Good plants usually averaging about seven bulbs per lead - collected for us by collectors we know personally in South and Central America. Our many letters from satisfied customers bear out our contention that these are the best species offered anywhere today. We can quote special prices on orders of over 10 cases.					
C. Triange - Nov March. Best winter flowering species C. Mendelii - May - June. Fine spring flowering, varies	\$80.00	.75 per bulb	\$ 7.50	\$15.00	\$25.00
more than Mossiae C. Schroederae - Feb April. Later than C. Triange,	80.00	.75 per bulb	7.50	15.00	25.00
generally very light colored, some nearly white. C. Gigas - May - August. The largest of all cattleyas,	75.00	.67½per bulb	7.50	15.00	25.00
dark, free flowering and fine but sometimes considered hard to flower unless given a great deal of light.  C. Lueddemannia (C. Speciossissima) Jam April. Good shape, dark and strong growing if given plenty of light sometimes considered difficult to flower if given too	80.00	.75 per bulb	7.50	15.00	25.00
much shade.  C. Mossige - April - June. The best known spring floweri	65.00	500.00 per case	6.50	12.50	20.00
cattleya easy to grow and bloom.  C. Gaskelliama - June - August. Generally considered easier to grow and flower than C. Gigas but not quite as floriferous or as large flowered if both are well	75.00	650.00 per case	7.50	15.00	25.00
grown.  C. Skinneri - Feb April. Small, dark cluster cattleya as many as 20 blooms each 2½'' in diameter, showy and	70.00	600.00 per case	7.00	14.00	22.50
satisfactory. C. Deckeri - Sept Nov. Fall flowering C. Skinneri.			5.00	10.00	15.00 15.00
ONCIDIUM SPECIES					
Oncidium Lanceanum - a robust growing species with large spotted with chocolate, spikes branc Oncidium Ampliatum Majus - a large flowered yellow variet	hed, many flower	ered fragrant. Summ		ng. \$5.00	per lead
flowered, very showy, spring.				5.00	per lead
Oncidium Sphacelatum - a free flowering yellow variety, f above but borne more abundantly an	d in longer spi	ikes. Spring.			
Oncidium Ornithorynchum - small lavendar flowers on many Winter.	wiry stems, bed	nutiful,		4 inch po	t \$5.00



#### VANDA CAERULEA

This beautiful and fine caerulea bloomed for us during the Christmas holidays producing twelve deep blue flowers on the one stem. V. caerulea varies in color from light to dark blue and is generally conmidered difficult to grow and bloom. It wants cattleya house conditions with a compost (changed yearly) of two-thirds osmunda and one-third oak leaves. With the above treatment our plants grow well and increase in vigor. Apparently vandas require more food tham most other orchids.

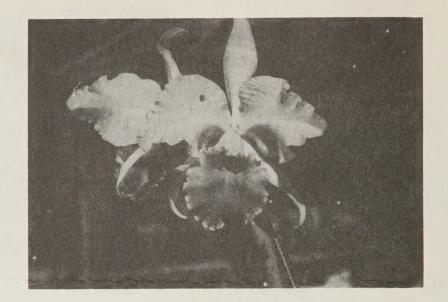
VANDA SPECIES				
Vanda teres - a free flowering semi-terrestial species well adapted to fence culture in from free regions. Requires full or nearly full sun light. Pink and rose flowers good stems. Plants 15 to 25 inches tall.	OII		each	\$7.50
Plants established (Available in Augus	in pot t-Sept	in pots s by us ember)	each each	\$12.50 17.50
Epidendrum Cochleatum - the cockleshell orchid. S. & P. light green, lip shell-like, inver and deep purple.	**	inch pots	s each	3.50
Epidendrum Tampense - small flowers on spray, S. & P. greenish yellow, lip lawendar and whi	**	inch pot		3.50 3.50
Epidendrum Fragrans - somewhat like cochlectum but lip white streaked with violet, fragrant Brassavola Glauca - heavy, waxy, greenish white. Brassavola nodosa - white, scented at night.	4	inch pot	s each	5.00
READY IN APRIL OR MAY - NEWLY IMPORTED PLANTS NOT POTTED				
DENDROBIUM SPECIES				
Dendrobium Formosum Giganteum - a large white flower, good for cutting one of the best Dendrobes. Rare,		Per	Plant	10.00
Dendrobium Aggregatum - small, compact plant, flowers 8 to 20 on wiry stems, bright orange. Dendrobium Brymerianum - A fine yellow, similar to but stronger growing than the following. Dendrobium Fimbriatum Oculatum - tall growing, flowers in long spikes from tops of old bulbs		. Per	Plant Plant	6.50
bright orange color with to dark brown eyes in throat, lip	•		Plant	
Dendrobium Chrysotoxum - Flowers orange-yellow in dense spikes from top bulbs.  Dendrobium Thyrsiflorum - A splendid species S. & P. white, lip orange, flowers in long		Per	Plant	10.00
spikes. drooping spikes.  Dendrobium Hookerianum - Stems pendant, flowers orange, from nodes, very showy.			Plant Plant	
Dendrobium pierardii - Long dropping bulbs, white and lavendar flowers from nodes along old bulbs. 3 inch size only with 15 inch stems - In Pots	n	Per	Plant	5.00
Laelia Anceps - Like small cattleyas. Generally considered sure Christmas bloomer north of Gulf States. Fall blooming in Florida and Gulf States.	the	Per	Plant	6.50
Laelia Anceps Sanderiana - a lovely alba form with white S & P lip with markings of purple.			Plant	
PHAIUS SPECIES - Available in April or May - Newly Imported not potte				
Phaius Grandifolius - An easily grown terrestial. Flowers on tall erect spikes, tan S & P, lip. One of the finest terrestials and easily grown in frost free gar	purple dens.		Plant	10.00
Phaius Maculatus - similar to above but larger and rarer. Leaves speckled with white. Phaius Mishmensis - Pseudobulbs long, stem-like, flowers rose pink.		Per		10.00
Phaius Wallichii - Like a giant grandifolius.			Plant	
		Single	Plants	
READY NOW - IN POTS	1 leax	d 2 lea	ds 3	leads
Diacrium Bicornutum - One of the finest white spray orchids, easy to grow.  Peristeria elata - The famous Holy Chost Orchid	\$ 5.00			15.00
Stanhopea tigrina superba - Very large, showy and fragrant	6.50	12.5	0	10.00
Sobralia macrantha - Large purple ground orchid, very fine Sobralia leucoxantha - Pure white	5.00	10.0	0	15.00
Sobralia macrophylla - Bletia patula - Beautiful spikes of violet flowers. Terrestial	5.00 3.50			15.00
Coelogyne sp Beautiful pure white. Grows with Cattleyas	5.00			
Cattleya Trianae 11 - Established plants from our collection Cattleya Trianae 111 - Better varieties as above		) per lea ) per lea		

#### L. C. BACH-AGA

This very floriferous and beautiful hybrid produced seven flowers, all of top quality, for use on one lead, during the year. It bloomed in June and again at Christmas. Its size is large, 8 inches wide, its substance very heavy and its color an attractive light lavender on the s & p suffused with gold. The lip is large and deep purplish crimson and gold. The plant is very strong, as, in addition to its flowers, it also produced a seed pod during the year. These flowers brought us \$7.50 each wholesake at New Years and \$5.00 in June.



CATTLEYA HYBRIDS - Ready for immediate delivery			
B200 - C. Clementine Goldfarb x C. Eucharis - Both parents pure white winter blooming, strong growing, should be fine	2½ inch pots \$ 5.00 3 inch pots 10.00		
blooming, strong growing, should be fine R149 - C. Amantic x C. Angelina - white with colored lip, both parents outstandingly fine	2% inch pots	7.50	ea.
R145 - (Lc Pamela x C. Gatton Ruby) x Bc Hartland - Both parents large fine, dark winter blooming	1 % inch pots	3.50	ea.
R212 - C. Edithiae x (Lc Lady Veitch x C. White Empress) - Both parents pure white, winter blooming, very fine	1 % inch pots ch pots - ten plants for	3.50	eα.
R213 - C. Nutley alba x C. Priscilla alba - White S & P colored lip, large and fine, spring blooming	1 % inch pots	3.50	
CATTLEYA HYBRIDS - COMMUNITY POTS - IMMEDIATE DELI	VERY		
F863 - (Lc Elissa x Lc Valencia) x C. Fabia - Both parents very fine and dark,			
blooming season various  F864 - Bc Penelope - One of the largest brassocattleyas. These should be	inch pots, 15-25 plants	\$25.00	
large and fine, both parents were excellent.  3 FR82 - (C. Catton Ruhy) v. L. Sam Houston - Both parents very	inch pots, 25-40 plants	30.00	
301 - Blc Dorothy Fennell x C. Bowringiana var. Purple Princess. The Dorothy Fennell was very large and dark while C. Bowringiana Purple Princess is	inch pots, 15-25 plants	\$25.00	
violet colored, a very strong grower and produces up to 25 flowers per spike. Should be fine, strong, dark and floriferous. G853 C. Trianae alba var. Souvenir de L. Verdonck x Bc Seafoam. Should make a	10-12 plants per pot	12.50	
very fine pure white brasso, only a few of these R 157 - C. Ella Mae Sutton x C. trianae alba. Both parents large pure white,	1 % inch pots	5.00	ea.
winter blooming, fine	1 % inch pots each 1 % inch pots per 10 1 % inch pots per 100 2 inch pots each 2 inch pots per 10	\$ 3.50 25.00 225.00 5.00 40.00	
81 - C. Leda x C. Gigas. Leda is winter and spring blooming, very dark, fine shape. Gigas is dark, large, fine, very floriferos, spring and summer blooming. These seedlings will probably bloom the year around like Enid. Should be very fine and useful.	2 inch pots each 2 ½ inch pots each	3.50 6.00	
B 848 - C. triange alba x C. Odalisque alba. Both parents fine, winter blooming			
pue pure white	2½ inch pots each 3 inch pots each	6.00 10.00	
B 850 - C. White Empress x C. Odalisque alba. Both parents fine pure white, winter blooming	1 % inch pots each	3.50	
PHALAENOPSIS HYBRIDS - PURE WHITES			
Phalaenopsis Doris - The most famous of all the pure white Phalaenopsis. Flowers lasting. Usually about 10-20 very large flowers on an unbranched spike. The strain. Plants in 3 inch pots - leaves 2½ inch to 3½ inch across longest Phalaenopsis Elizabethiae x P. Benson's 18 - Two very fine and large, heavy white should be some of the very best. Plants in 1 3 pots, leaves 1 inch to 1½ inch	is is the original dimension of plant	each	\$7.50
	ity pots of above 10-12 poure white.	each	3.00 25.00
Usually bloom for Laster. 15-25 flowers per spike. Plants as above in 1 ¾ inch pots Phalaenopsis Confirmation x P. Katherine Seigwart - The Confirmation used here is white and very early blooming, large and fine. The Seigwart is our earliest flowering one. These should			
bloom for Christmas or in January. Plants in 1 3/4 inch pots.		each	3.00



#### C. FRED SANDER VAR GLORIOUS

A very strong, large, deep colored cattleya that blooms at Christmas for us. Flowers deep purplish lavender with deeper lips, substance heavy. The plant and flowers are large, strong, and fine. These blooms brought \$8.50 each wholesale at New Year's.

Phalaenopsis Psyche x P. Elizabathiae - This should be very lovely. Psyche is very large, pure white and has a pronounced wave in the edge of the petals. Elizabethiae is equally large with a slight wave in the petals. Should bloom April - June. Plants in 1 % inch pots.  Any of the above or a collection except Doris 10 plants	
PINKS - LARGE FLOWERS	
Phalaenopsis Pamela - A very fine large medium to large dark pink - one of the best. 1 % inch pots each	2.50
Phalaenopsis Pamela Pink Glory x P. Hawaii - Two fine pinks, both large and colorful.  2 ½ inch pots each 1 ¾ inch pots each 2 ½ inch pots each	5.00 2.50 5.00
Phalaenopsis Pamela Pink Glory x P. Stuartiana - Should produce medium to large pink flowers on branched spikes.  1 % inch pots each	2.50
Phalaenopsis Reve Rose x P. Schilleriana - Reve Rose is the largest, darkest and finest pink we have seen and the Schilleriana used here is very dark and large	5.00
for this species. This should be very fine.  1 3/4 inch pots each 2 1/2 inch pots each	3.00 6.00
Phalaenopsis Fontain bleu x P. Schilleriana - (P. Hawaii) A very fine pink - Varies in color but some should be very dark.	2.50
Community pots 10-12 plants Phalaenopsis Amabilis x P. Stuartianà - Should make a fairly large light pink with	20.00
many flowers.	2.50
Community pots 10-12 plants Collection of 10 of the above including not more than one of the Reve Rose Cross.  1 3/4 pots - 10 plants 2 1/2 pots - 10 plants	20.00 22.50 40.00
VANDA HYBRIDS	
Vanda Miss Joachim - Tall with quill-like leaves, flowers showy pink, needs full sun, grows well on fences in frost free regions. Plants in 4 inch pots, 15-25 inches tall each	7.50
Vanda Flammerole - Bluish-purple flowers, strong growing, easier to grow and flower than  Caerulea, Very beautiful 8 inch pot  each	35.00
ONCIDIUM HYBRIDS	
Oncidium Goldiana - A fine bright yellow spray, spring blooming, easily grown. 4 inch pots	5.00
SPECIAL COLLECTIONS	
One each of the 23 Cattleya, Phalaenopsis, Vanda and Oncidium hybrids listed above, except V. Flammerole, minimum size pots as quoted. Value \$92.00. Special Offer. The Collection	80.00
One each of the 24 Cattleya, Phalaenopsis, Vanda and Oncidium hybrids listed above, including V. Flammerole, Maximum size pots as quoted. Value \$143.00. Special Offer. The Collection	125.00

ALL PRICES QUOTED ARE FOR CASH WITH ORDER EXCEPT FOR NEWLY COLLECTED SPECIES IN WHICH CASE

THE ORDER SHOULD BE ACCOMPANIED BY A PAYMENT OF 50% OF THE VALUE OF THE ORDER -
THE REMAINDER TO BE PAID UPON RECEIPT OF THE PLANTS.

Fennell's "An Orchid a Month Club" members can purchase any or all of the plants of the month mentioned in each issue of the "News", or they may select any other plants or seed from our current lists.

If the member purchases a total of \$50.00 or more in plants or seed during any contiguous 12 months period he is entitled to premiums payable in plants or seed as follows:

\$ 50.00 to \$100.00 per year - 5% premium \$100.00 to \$500.00 per year - 10% premium \$500.00 or above per year - 12½% premium

We also offer special premium plants from time to time, as awards to our regular members.

#### APPLICATION BLANK

Fennell	Orchid	Company
Homestes	d, Flo	rida

Dear Sirs:

Please enter my name as a member of your "AN ORCHID A MONTH CLUB."

I am enclosing my original order for the club.

Contract design	
Signature	121720000000000000000000000000000000000

Name	 	 	
Address		 	
f	 	 44.5M-547.74.77.75.47.75	

#### VIRGIN ORCHID - Continued

I have seen it growing in great masses on the enormous limbs of Saman trees in Venezuela. There it was protected by only a sparse high shade. Thousands of plants in bloom at the same time, their spikes nodding and waving in the tropical breeze, make a wonderful sight. The first tree I saw so decorated was, I thought, covered with thousands of its own blooms - I could see it standing out on the hillside nearly a half mile away - a gnarled old giant with wooly white limbs against the green of the hillside.

As I came nearer I saw it to be, really, a tree covered with thousands of lovely Virgin orchids. I photographed it but, unfortunately, the picture does not do its subject justice.

The Virgin orchid should be in every collection where cattleyas are grown. It is not well known primarily because it has been very difficult to obtain. We have nice plants of it now and at least for the present it is available.

Some people carefully and laboriously scrub the scale off their orchids --- others use FENORCO.

#### ORCHID SEED - Continued

For several years we have been charting the effect our various stud plants have on their offspring and hope eventually to have a pretty clear record of the various results we can expect.

In general, however, we try to cross advanced hybrids with fine varieties of species to set the blooming season with the species and to obtain the good points of the hybrids. For instance, there are very few good round, wide petalled Mossiaes but Mossiae blooms at a very important season so we cross it with wide petalled, heavy textured hybrids like LC Altesse which also blooms in the late winter and spring.

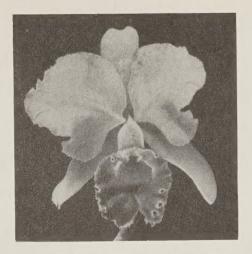
If you want to be sure of the quality of the parentage used in producing your orchid seed buy it from us - we are the only concern in the country making a large scale business of producing orchid seed for sale.

Orchids are strong, easily grown plants that'll stand most anything and usually bave to.

Chief orchid pests --- in reverse order --- Thrips, slugs, scale and Aunt Emmy with the hose.

Nice tall dark green plants mean much tying up and few blooms.

Orchid seed is as good as the firm behind it.



#### C. TRIANAE VAR MARY FENNELL

We believe this to be the finest trianae variety ever found. Color of sop deep glowing lavender, lip deep crimson purple with gold throat, substance heavy, shape large and round. The petals are touched on the end with the deep crimson of the lip. Flowers at the holiday season and produces its flowers in twos and threes. Plant very strong growing usually producing two flowering bulbs per lead. Used widely in our crosses. These flowers brought \$6.50 to \$7.50 each at New Year's.

### Cluster and Spray Cattleyas A New Trend in Orchid Breeding

The cluster cattleyas C. Bowringiana, LC G. S. Ball, C. Maxima, C. Superba, C. Deckeri, C. Skinneri, and C. Guatemalensis with Laelias anceps and purpurata when cressed with large cattleyas and hybrids, produce very beautiful and saleable flowers. Generally speaking, these flowers are from 3½ to 6 inches in diameter and are borne in sprays or clusters of from four to ten or twelve flowers.

These flowers are admirably adapted to corsages and generally bring from one-half to two-thirds the price of the large hybrids - as a result the plants are often more profitable tham even the best large flowered hybrids.

They give interesting variation to the usual orchid fare and are recommended for every collection, but particularly for those with retail sales outlets who want and need something different but not too expensive to offer their customers.

The seedlings of these crosses are usually strong and fast growing.

We are crossing cluster Cattleyas and Laelias with some of our best and largest varieties of Brasso-cattleyas, Laelio-cattleyas, and Cattleyas and expect some very fine things from them.

We have seed, flasks and community pots of crosses of this type in our present offerings.

# Flasks Available For Immediate Shipment

We have a few flasks of the following crosses available for immediate delivery in the South and Southwest and for March 15-April 1 delivery anywhere. State in your order when you want shipment made:

No. 753 - Lc. G.S. Ball (yellow) x L. Purpurata Alba

Should make yellow or cream s. & p. with dark lip--several flowers each about 4 inches in diameter in the spring. \$15.00 per flask

No. 758 - L. Anceps Sanderiana (white S.&P.) x BLC Dorothy Fennell (white S. & P.)

Two very fine parents--late fall and winter blooming--probably will produce some albas and some colored flowers. \$20.00 per flask

No. 747 - BLC Dorothy Fennell 46239 x C. Tricmae 46240

A fine large lawender Dorothy Fennell crossed with a very dark fine triange-should be excellent and winter blooming. \$20.00 per flask

No. 775 - L. Anceps Sanderiana (white S. & P.) x C. Mossiae
Viscount Kitchener (pure white)

Should be winter or spring blooming. \$25.00 per flask

No. 776 - C. Anceps Alba (white S. & P.) x C. Odalisque (pure white)

Should be winter blooming. \$25.00 per flask

No. 777 - C. Bowingiana Purple Princess x C. Eva Shill

Should be a fine fall or winter, medium sized dark cluster cattleya. \$15.00 per flask

No. 778 - C. Bowingiana Purple Princess x BLC Alfred Mollet var Vivid

Should be a very fine dark cluster BC with medium sized flowers with large lips. \$15.00 per flask

All flasks are packed especially for shipping by express. We have shipped many of them all over the continent without a single loss. They are ready for transplanting when you receive them.

'The flasks arrived in excellent condition. The unique manner of packing prevented the plants from becoming dislodged from the agar and so they were not injured in any way by their journey.' -- California

# —— Fennell's Orchid Seed Price List ——

No. 77--C. Trianae Jungle Queen
x
L C Mermoz

Our best shaped light triange crossed with the magnificient L. C. Mermoz which has beautifully shaped lavender sepals and petals and a large dark lip. This should be very fine. Both parents floriferous and strong growing -- winter blooming.

Pkt.\$20.00 ½ Pkt.\$11.00 ½ Pkt.\$6.00

No. 80--LC James Rabe var Vivid

F. Fred Sander var. Glorious

Rabe is a dark, extremely well held flower. Good bloomer while fred Sander Glorious is one of the best cattleyas we have ever seen. Large dark heavy textured flower, wide strong sepals, almost round petals, large flaring brilliant dark lip.

Pkt.\$20.00 ½ Pkt.\$11.00 ½ Pkt.\$6.00

No. 87--C. Trianae Alba 46652

B L C Dorothy Fennell 45197

The trianae has white s & p with just a small touch of lavender in the large ruffled lip while the D. F. has almost white s & p (white with a faint penciling of lavender on the tips of the petals a lavender and gold lip. Both are large flowers, strong growing Christmas flowering. Each had three flowers per spike this year. Should be very fine.

Pkt.\$15.00 ½ Pkt.\$8.50 ½ Pkt. \$5.00

No. 94--C. Mossiae var Naranja x Self

A very fine large dark Mossiae selfed. Should produce some very fine plants. Mossiae is the Easter orchid. Pkt.\$10.00 ½ Pkt.\$6.00 ¼ Pkt.\$3.50

Nq. 95--LC Aphrodite alba x C.Mossiae Wagneri

The white s&p Aphrodite crossed with the pure white Mossiae Wagerni-both parents large and fine--should produce some fine things.

Pkt.\$20.00 ½ Pkt.\$11.00 ½ Pkt.\$6.00

No. 96--C. Fabia x C. Marstonii

Two very fine lavenders--both plants very floriferous and both bloomed in April this year. Marstonii regularly blooms in April but Fabia blooms from October to May.

Pkt.\$15.00 ½ Pkt.\$8.50 ¼ Pkt.\$5.00

No. 97--LC. DanaexC. Gigas Sanderiana

LC. Danae has large, round, heavy sepals and petals which are lavender suffused with gold and a deep crimson lip reticulated with orange. Gigas is large, very floriferous and deep lavender with two prominent gold eyes in the throat. Both parents strong growing. Seedlings will probably bloom throughout the year but mostly in the spring.

Pkt.\$20.00 % Pkt.\$11.00 % Pkt.\$6.00



B. L. HELEN

One of the very best primary Brassovola digbyana hybrids. Texture heavy and flowers long lasting. Color very light greenish and lavender - nearly white after the flower has been open four or five days. Size about 7½' wide, lip enormous with light lavender and gold markings. S&p wider and heavier than in most primary Brasso crosses. Floriferous usually producing two or three flowers per sheath - blooming season various. Our plants average 2½ flowering bulbs per lead per year. It has flowered every month in the year for us.

No. 98--C. Dowiana aurea x Self

A very fine Dowiana aurea with brilliant golden sepals and petals and a deep blood red lip beautifully reticulated with gold.

Pkt.\$15.00 ½ Pkt.\$8.50 ¼ Pkt.\$5.00

No. 99--BL Helen x C. Dowiana aurea

The large beautiful Helen with wide greenish white sepals and petals and a very large white lip with a beautiful lacy edge. Heavy substance--should produce yellow or chartreuse colored seedlings of high quality with deep pink or red lips. Probably spring.

Pkt.\$20.00 ½ Pkt.\$11.00 ½ Pkt.\$6.00

No. 100--LC Aphrodite albaxC. Dowiana

One of our finest Aphrodites with fine dark lip and wide white s&p. Should produce seedlings with white or cream s&p and deep brilliant lips reticulated with gold. Should make one of our very finest crosses for spring.

Pkt.\$25.00 1/2 Pkt.\$13.50 1/4 Pkt.\$7.00

X

No. 101--C. Clotho x LC James Rabe

Clotho is a fine late winter blooming lavender cattleya and Rabe is one of our best large dr of our best large dark Laeliocattleyas. Should make fine dark winter blooming Laelio-cattleyas.

Pkt.\$15.00 ½ Pkt.\$8.50 ½ Pkt.\$5.00

No. 102--C. Trianae Ruby x C. Rajah

Both parents very dark and floriferous -- medium sized -- Winter.

Pkt. \$12.50 ½ Pkt. \$7.25 ¼ Pkt.\$4.00

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No. 103--C. General Pulteney x C. Trianae

The famous General Pulteney crossed with a very dark fine trianae- should be good. Winter.

Pkt.\$12.50 ½ Pkt.\$7.25 ½ Pkt.\$4.00

No. 104--C. Edithiae (pure white) x BC Daffodil (yellow)

The fine large Edithiae crossed with the floriferous heavy yellow but small Daffodil. May produce several light yellow medium-sized flowers per stem.

Pkt.\$15.00 ½ Pkt.\$8.50 ½ Pkt.\$5.00

x

No. 105--C. Harold alba x C. Mossiae Wagneri

Harold has white s&p while the Mossiae is a pure white. May produce nearly pure white or light flowers -- Spring.

Pkt.\$20.00 ½ Pkt.\$11.00 ½ Pkt.\$6.00

×

No. 106--C. Clotho x LC Mermoz

Two very fine dark early spring flowering varieties - should make a fine late winter or early spring Laelia cattleya.

Pkt.\$15.00 ½ Pkt

Pkt.\$15.00 ½ Pkt.\$8.50 ½ Pkt.\$5.00

х

No. 107--C. Enid x C. Guatemalensis

Should make a medium-sized cluster cattleya -- some lavender and some with gold suffusion-probably Spring.

Pkt.\$12.50 Pkt.\$12.50 ½ Pkt.\$7.25 ½ Pkt.\$4.00

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No. 108--C. Leda (bronze) x C. Schroederge

A very brilliantly colored Leda with lavender suffused with gold s&p and a deep brilliant lip crossed with a large beautifully shaped light Schroederae. Should make beautiful and varied winter cattleyas.

Pkt.\$15.00 1/2 Pkt.\$8.50 1/4 Pkt.\$5.00

Buying orchid seed is like marrying --- be sure of the parentage of the package you get.